## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	99	714/26,27,44.ccls. and (printer or copier) same4 (pattern or sequence or template)	US-PGPUB; USPAT	OR	ON	2010/11/18 15:03
L2	275	((plurality or multiple or sequen\$7) near3 error) same (error near3 pattern) same3 (caus\$5)	US-PGPUB; USPAT	OR	ON	2010/11/18 15:04
L3	2279	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same (caus\$5)	US-PGPUB; USPAT	OR	ON	2010/11/18 15:04
L8	4040	358/1.14.ccls. 714/26,27,44. ccls.	US-PGPUB; USPAT	OR	ON	2010/11/18 15:07
L9	8	3 and 8	US-PGPUB; USPAT	OR	ON	2010/11/18 15:07
L10	46	(plurality near3 error) same (pattern) same2 (compar\$4 with (sav\$4 or stor\$4))	US-PGPUB; USPAT	OR	ON	2010/11/18 15:07
L11	102	(error near4 pattern) same ((time or temporal) near2 (sequence or order))	US-PGPUB; USPAT	OR	ON	2010/11/18 15:09
L12	148	(error near4 state) same ((time or temporal) near2 (sequence or order))	US-PGPUB; USPAT	OR	ON	2010/11/18 15:09
L13	0	8 and 11	US-PGPUB; USPAT	OR	ON	2010/11/18 15:09
L14	1	8 and 12	US-PGPUB; USPAT	OR	ON	2010/11/18 15:09
L15	9	("20020098027"   "20030105995"   "5467449"   "6185379"   "6598179"   "6629060"   "6665088"   "6666594"   "6782495").PN.	US-PGPUB; USPAT	OR	ON	2010/11/18 15:09
L22	172	(((print\$4 near2 error) (stor \$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error))	US-PGPUB; USPAT	WITH	ON	2010/11/18 15:11
L23	37	8 and 22	US-PGPUB; USPAT	WITH	ON	2010/11/18 15:12

S1	17	"6185379"	US-PGPUB; USPAT	OR	ON	2008/09/26 08:42
S2	5	((CHRISTOPH) near2 (NEMMAIER)).INV.	US-PGPUB; USPAT	OR	OFF	2008/09/26 08:45
S3	5	((PETER) near2 (BREMMER)). INV.	US-PGPUB; USPAT	OR	OFF	2008/09/26 08:46
S4	8	((HUBERT) near2 (DREXLER)).INV.	US-PGPUB; USPAT	OR	OFF	2008/09/26 08:46
S8	65	(automatic\$6 near3 (correct \$4 or execut\$6)) (print\$4 near2 error)	US-PGPUB; USPAT	SAME	ON	2008/09/26 10:10
S9	14	S8 and 358/???	US-PGPUB; USPAT	SAME	ON	2008/09/26 10:10
S10	4	(automatic\$6 near3 (correct \$4 or execut\$6)) (print\$4) (error near2 (pattern or group))	US-PGPUB; USPAT	SAME	ON	2008/09/26 10:25
S11	166	((correct\$4 or execut\$6)) (print\$4) (error near2 (pattern or group))	US-PGPUB; USPAT	SAME	ON	2008/09/26 10:26
S12	9	S8 and 358/??? and @ad<="20020808"	US-PGPUB; USPAT	SAME	ON	2008/09/26 10:26
S13	3669	358/1.14,1.1.ccls.	US-PGPUB; USPAT	SAME	ON	2008/09/26 10:36
S14	14	(automatic\$6 near3 (correct \$4 or execut\$6)) print\$ ((sequence or pattern or group) near4 error)	US-PGPUB; USPAT	SAME	ON	2008/09/26 11:54
S15	706	((correct\$4 or execut\$6)) print\$ ((sequence or pattern or group) near4 error)	US-PGPUB; USPAT	SAME	ON	2008/09/26 11:54
S16	17	(automat\$8 near3 (correct\$4 or execut\$6)) print\$ ((sequence or pattern or group) near4 error)	US-PGPUB; USPAT	SAME	ON	2008/09/26 11:54
S18	114	S15 and 358/??? and @ad<="20020808"	US-PGPUB; USPAT	SAME	ON	2008/09/26 11:55
S19	724	(restart\$4 or (shut near2 down)) error print\$4	US-PGPUB; USPAT	SAME	ON	2008/10/02 17:42
S20	28	(prevent\$4 or stop\$4 or halt \$6 or terminat\$4) near5 (restart\$4 or (shut near2 down)) (error near2 print\$4)	US-PGPUB; USPAT	SAME	ON	2008/10/02 17:43
S21	375	(print\$4 error (eras\$4 or delet\$4) )	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:50
S22	73	S21 and 358/??? and @ad<="20021212"	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:50

S23	51	(print\$4 error (eras\$4 or delet\$4) memory)	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:51
S24	15	S23 and 358/??? and @ad< = "20021212"	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:51
S25	540	(print\$4 error (stor\$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error)	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:53
S26	148	S25 and 358/??? and @ad<="20021212"	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:53
S27	11	(print\$4 error (stor\$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error) same (restart\$4 or (shut near2 down))	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:54
S28	146	((print\$4 near2 error) (stor \$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error)	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:55
S29	45	\$28 and 358/??? and @ad< = "20021212"	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:55
S30	9	((print\$4 near2 error) (stor \$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error) same (delet\$4 or eras\$4)	US-PGPUB; USPAT	WITH	ON	2008/10/02 17:58
S31	2	("6132117"   "6491453"). PN. OR ("6910817").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/04 17:08
S32	3686	358/1.1,1.14.ccls.	US-PGPUB; USPAT	SAME	ON	2008/10/06 14:09
S33	17	"6185379"	US-PGPUB; USPAT	OR	OFF	2009/03/09 16:17
S34	1	"6185379" and (error near2 pattern)	US-PGPUB; USPAT	OR	OFF	2009/03/09 16:18
S35	282	(plurality near3 error) same (error near3 pattern)	US-PGPUB; USPAT	OR	ON	2009/03/09 16:18
S36	37	S35 and (printer or copier)	US-PGPUB; USPAT	OR	ON	2009/03/09 16:19
S37	314733	(plurality near3 error) same (error near3 pattern) (compar\$4 with (sav\$4 or stor\$4))	US-PGPUB; USPAT	OR	ON	2009/03/09 16:31
S38	19	(plurality near3 error) same (error near3 pattern) same2 (compar\$4 with (sav\$4 or stor\$4))	US-PGPUB; USPAT	OR	ON	2009/03/09 16:32

S39	41	(plurality near3 error) same (pattern) same2 (compar\$4 with (sav\$4 or stor\$4))	US-PGPUB; USPAT	OR	ON	2009/03/09 16:35
S40	228	((plurality or multiple or sequen\$7) near3 error) same (error near3 pattern) same3 (caus\$5)	US-PGPUB; USPAT	OR	ON	2009/03/10 08:52
S41	4557	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same3 (caus\$5)	US-PGPUB; USPAT	OR	ON	2009/03/10 08:54
S42	724	S41 and (copier or printer)	US-PGPUB; USPAT	OR	ON	2009/03/10 08:54
S43	1977	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same (caus\$5)	US-PGPUB; USPAT	OR	ON	2009/03/10 08:54
S44	247	S43 and (copier or printer)	US-PGPUB; USPAT	OR	ON	2009/03/10 08:55
S45	185	S43 and (copier or printer) and @ad<="20030717"	US-PGPUB; USPAT	OR	ON	2009/03/10 08:55
S46	2203	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same (caus\$5)	US-PGPUB; USPAT	OR	ON	2010/06/10 14:54
S47	4369	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same (time)	US-PGPUB; USPAT	OR	ON	2010/06/10 14:55
S48	4432	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence or match\$5)) same (time)	US-PGPUB; USPAT	OR	ON	2010/06/10 14:55
S49	626	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence or match\$5)) same (time) and 714/???	US-PGPUB; USPAT	OR	ON	2010/06/10 14:55
S50	109	(error near2 log) same (time near2 stamp)	US-PGPUB; USPAT	OR	ON	2010/06/15 10:07
S51	197	(error near2 log) same (time near2 occur\$6)	US-PGPUB; USPAT	OR	ON	2010/06/15 10:17
S52	18	"6185379"	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03

S53	6	((CHRISTOPH) near2 (NEMMAIER)).INV.	US-PGPUB; USPAT	OR	OFF	2010/10/07 10:03
S54	5	((PETER) near2 (BREMMER)). INV.	US-PGPUB; USPAT	OR	OFF	2010/10/07 10:03
S55	9	((HUBERT) near2 (DREXLER)).INV.	US-PGPUB; USPAT	OR	OFF	2010/10/07 10:03
S56	74	(automatic\$6 near3 (correct \$4 or execut\$6)) (print\$4 near2 error)	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S57	18	S56 and 358/???	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S58	5	(automatic\$6 near3 (correct \$4 or execut\$6)) (print\$4) (error near2 (pattern or group))	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S59	214	((correct\$4 or execut\$6)) (print\$4) (error near2 (pattern or group))	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S60	9	\$56 and 358/??? and @ad<="20020808"	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S61	4641	358/1.14,1.1.ccls.	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S62	21	(automatic\$6 near3 (correct \$4 or execut\$6)) print\$ ((sequence or pattern or group) near4 error)	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S63	898	((correct\$4 or execut\$6)) print\$ ((sequence or pattern or group) near4 error)	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S64	24	(automat\$8 near3 (correct\$4 or execut\$6)) print\$ ((sequence or pattern or group) near4 error)	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S65	114	S63 and 358/??? and @ad< = "20020808"	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S66	846	(restart\$4 or (shut near2 down)) error print\$4	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S67	34	(prevent\$4 or stop\$4 or halt \$6 or terminat\$4) near5 (restart\$4 or (shut near2 down)) (error near2 print\$4)	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S68	448	(print\$4 error (eras\$4 or delet\$4) )	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S69	75	\$68 and 358/??? and @ad<="20021212"	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S70	58	(print\$4 error (eras\$4 or delet\$4) memory)	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03

S71	15	S70 and 358/??? and @ad<="20021212"	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S72	684	(print\$4 error (stor\$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error)	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S73	150	S72 and 358/??? and @ad< = "20021212"	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S74	12	(print\$4 error (stor\$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error) same (restart\$4 or (shut near2 down))	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S75	170	((print\$4 near2 error) (stor \$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error)	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S76	45	S75 and 358/??? and @ad<="20021212"	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S77	12	((print\$4 near2 error) (stor \$4 or memory)) same ((resolv\$4 or evaluat\$4 or process\$4) near4 error) same (delet\$4 or eras\$4)	US-PGPUB; USPAT	WITH	ON	2010/10/07 10:03
S78	2	("6132117"   "6491453"). PN. OR ("6910817").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 10:03
S79	4641	358/1.1,1.14.ccls.	US-PGPUB; USPAT	SAME	ON	2010/10/07 10:03
S80	18	"6185379"	US-PGPUB; USPAT	OR	OFF	2010/10/07 10:03
S81	1	"6185379" and (error near2 pattern)	US-PGPUB; USPAT	OR	OFF	2010/10/07 10:03
S82	330	(plurality near3 error) same (error near3 pattern)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S83	42	S82 and (printer or copier)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S84	375815	(plurality near3 error) same (error near3 pattern) (compar\$4 with (sav\$4 or stor\$4))	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S85	23	(plurality near3 error) same (error near3 pattern) same2 (compar\$4 with (sav\$4 or stor\$4))	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S86	46	(plurality near3 error) same (pattern) same2 (compar\$4 with (sav\$4 or stor\$4))	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03

S87	271	((plurality or multiple or sequen\$7) near3 error) same (error near3 pattern) same3 (caus\$5)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S88	5232	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same3 (caus\$5)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S89	852	S88 and (copier or printer)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S90	2262	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same (caus\$5)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S91	307	S90 and (copier or printer)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S92	186	S90 and (copier or printer) and @ad<="20030717"	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S93	2262	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same (caus\$5)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S94	4509	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence)) same (time)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S95	4574	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence or match\$5)) same (time)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S96	663	((plurality or multiple or sequen\$7 or successive) near3 error) same (error near3 (pattern or sequence or match\$5)) same (time) and 714/???	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S97	114	(error near2 log) same (time near2 stamp)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03
S98	202	(error near2 log) same (time near2 occur\$6)	US-PGPUB; USPAT	OR	ON	2010/10/07 10:03

## **EAST Search History (Interference)**

Ref # Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L16	65	(error near4 pattern) same ((time or temporal) near2 (sequence or order))	USPAT; UPAD	OR	ON	2010/11/18 15:10
L17	8	(error near4 pattern) same ((time or temporal) near2 (sequence or order)) same caus\$5	USPAT; UPAD	OR	ON	2010/11/18 15:10
L18	9	((error near4 pattern) same ((time or temporal) near2 (sequence or order))). clm.	USPAT; UPAD	OR	ON	2010/11/18 15:11
L19	0	((error near4 pattern) same ((time or temporal) near2 (sequence or order)) same caus\$5).clm.	USPAT; UPAD	OR	ON	2010/11/18 15:11
L21	16	(((print\$4 near2 error) (stor\$4 or memory)) same ((resolv\$4 or evaluat\$4 or process \$4) near4 error)).clm.	USPAT; UPAD	WITH	ON	2010/11/18 15:11

## 11/18/2010 3:13:07 PM

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